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Erratum

Erratum to “Compact spaces that result from adequate families of sets”, Topology and its Applications 65 (1995) 257–270[☆]

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While writing my paper I was not aware of [1], in which M. Bell presented a slightly different (but entirely equivalent) approach to the class of AD-compact spaces. In particular, most of my Section 2 is covered by results from [1] (see also [2]).

I would like to thank professor Murray Bell for informing me about his paper as well as for the following remark. The proof of Theorem 2.5 contains an error: it is true that $g(A)$ is in L provided $g(A) \in K$, but the latter need not hold. Thus the problem, already posed in [1], whether AD-compactness is zero set hereditary seems to be open. (Let me recall that Theorem 2.5 was not used in other sections of my paper.)

References

- [1] M. Bell, Generalized dyadic spaces, *Fund. Math.* 125 (1985) 47–58.
- [2] M. Bell, Special points in compact spaces, *Proc. Amer. Math. Soc.* 122 (1994) 619–624.

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